

<b>Form PTO-1449</b>  <b>U.S. Department of Commerce</b> <b>Patent and Trademark Office</b>  <b>LIST OF PRIOR ART CITED BY APPLICANT</b> (Use several sheets if necessary)	<b>Atty. Docket No.</b> <b>50717-AY</b>	<b>Serial No.</b> <b>Div. of</b> <b>08/805,031</b>	<b>Applicant</b> <b>Hiroko IWASAKI</b>  <b>Filing Date</b> <b>Concurrently</b> <b>Herewith</b>	<b>Group</b>  
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**U.S. PATENT DOCUMENTS**

Examiner Initial	Class	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
JA	AA	5 0 1 1 7 2 3	04/30/91	Harigaya et al.	—	—	
	AB	5 0 2 4 9 2 7	06/18/91	Yamada et al.	—	—	
	AC	5 0 8 0 9 4 7	01/14/92	Yamada et al.	—	—	
	AD	5 1 0 0 7 0 0	03/31/92	Ide et al.	—	—	
	AE	5 1 5 6 6 9 3	10/20/92	Ide et al.	—	—	
	AF	4 9 8 4 2 3 1	1/91	Yasuoka et al.	—	—	
	AG	5 3 6 8 9 8 6	11/94	Terao et al.	—	—	
	AH	5 2 9 8 3 0 5	3/94	Shinozuka et al.	—	—	
	AI	5 6 3 5 2 6 7	6/97	Yamada et al.	—	—	
	AJ	5 4 5 3 3 4 6	9/1995	Kawahasa et al.	—	—	
JA	AK	4 8 4 9 3 0 4	7/1989	Uchiyama et al.	—	—	

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
JA	AL	6 3 5 0 9 3 1	3/88	Japan	—	—		
	AM	0 6 2 6 6 8 2	11/94	EPO	—	—		
	AN	4 2 1 7 2 7 9	4/93	Germany	—	—		
	AO	5 0 5 8 0 4 7	3/93	Japan	—	—		
	AP	5 1 5 9 3 6 2	6/93	Japan	—	—		
JA	AQ	5 1 9 8 0 0 3	8/93	Japan	—	—		

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

JA	AR	Abstract of Japanese Publication No. JP6274934, Patent Abstracts of Japan, Vol. 18, No. 690, pg. 1851
JA	AS	Abstract of Japan Publication No. JP3141028, Patent Abstract of Japan, Vol. 15, No. 363, pg. 1251

<b>EXAMINER</b> John M. Petersen	<b>DATE CONSIDERED</b> 8/2/03
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 09/836644  
 04/17/01

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Patent and Trademark OfficeAtty. Docket No.  
50717-AYSerial No.  
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08/805,091INFORMATION DISCLOSURE CITATION  
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Applicant  
Hiroko IWASAKIFiling Date  
Concurrently  
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	AJ						
	AK						

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														Yes	No
JA	AH	5	2	1	7	2	1	1		8/93	Japan	—	—		
JA	AH	5	1	8	5	7	3	3		7/93	Japan	—	—		
	AL														
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	AN														
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